## Preliminary Multiple Subject Teaching Credential and Education Specialist Credentials

### A. Oral/ Written Expression (Minimum of 10 semester units)

1. **Area A1** - English 1A Reading & Composition (Required)  
   - Units: 4

2. **Area A2** - Speech 1 Effective Speaking  
   - Units: 3

3. **Area A3** - English 1B Literature & Composition (Recommended) or Oral /Written Expression Elective (see reverse side for elective) or Select One Course from the following to meet Communication & Analytical Thinking Requirement for Associate’s Degree: English 1C - Critical Thinking & Composition, Philosophy 5 – Critical Thinking & Discourse, Philosophy 8 – Intro to Logic, Speech 4 – Argumentation and Debate  
   - Units: 3

### B. Natural Science & Mathematics (Minimum of 9 semester units)

1. **Area B1** - Biology 10 - Fundamentals of Biology (Recommended) or Natural Science & Mathematics from Area B1 (see reverse side)  
   - Units: 3-5

### C. Social Sciences (Minimum of 9 semester units)

1. **Area C1** - Psychology 5 General Psychology (Required)  
   - Units: 3

2. **Area C2** - Sociology 101 Principles of Sociology or Anthropology 2 Cultural Anthropology (Required)  
   - Units: 3

3. **Area C3** - Select Course (see reverse side) - To meet US Constitution Requirement: History 1A - History to 1877 (Required)  
   - Units: 3

### D. Humanities & Arts (Minimum of 9 semester units)

1. **Area D1** - Humanities & Arts elective from Area D1 (see reverse side)  
   - Units: 3

2. **Area D2** - Humanities & Arts elective from Area D1 or Area D2 (see reverse side)  
   - Units: 6

### E. Additional Requirements

1. **Area E1** - Health 1 Personal & Community Health (Recommended)  
   - Units: 3

2. **Area E2** - CIS 13 – Intro to Computers1 (Recommended)  
   - Units: 3

3. **Area E3** - Political Science 1 – Governments of the U.S. & California (Recommended for Associate Degree)  
   - Units: 3

### F. Electives 23-332

1. **Area F1** – See reverse side, Area F1 for recommended elective units or choose additional courses from Area A1-D2  
   - Units: 23-33

2. **Area F2** – Education 201 Foundations in Education (Strongly Recommended) & Education 101 Intro to the Field of Education (Strongly Recommended)  
   - Units: 1-3

3. **Area F3** – Foreign Language (Recommended)  
   - Units: 4

4. **Area F4** – Math 70 – Intermediate Algebra or higher is minimally required as preparation for CBEST and CSET  
   - Units: 3

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1. Credential student will need to take an “Introduction to Computers” course to meet Preliminary Credential requirement.
2. 60 transferable units are needed for Pacific Oaks College ABLE admissions or completion of minimum 70 semester units for traditional BA transfer. Optimal number of units for transfer is 77-82. 124 units including transfer are needed for BA and Preliminary Credential. Please call Pacific Oaks College Admissions Office for more information at (626) 397-1349
3. Math 70 is not a transferable course but is minimally required as prep for CBEST & CSET
Oral Written Expression Area A
The following courses are acceptable for Area A:

Business 27, 28, 29; Child Development 19; English 1B, 1C, 10, 11, 12, 20, 21, 22, 24A, 24B, 25A, 26, 29, 32abc, 33, 34, 38, 72;
Foreign Language 1, 2; Journalism 1, 3ab, 4, 5, 11abcd; Philosophy 5; Speech Communication 1, 3, 4, 7, 8, 12, 14, 24abcd, 50

Natural Science & Mathematics Area B
The following courses are acceptable for Area B1:

Anatomy 30, 32; Anthropology 1; Astronomy 12, 20, 25, 50; Biology 1A, 1B, 1C, 8, 10, 11, 12, 15, 16, 17, 18, 50, 101, 102; Chemistry 1A, 1B, 4, 7A, 7B, 20, 21A, 21B, 50; Engineering 1, 9; Geography 1, 5, 6, 7, 8, 9; Geology 1, 2, 3, 4, 6, 15, 30, 32, 34, 36, 50; Math 110, 111, 115, 116, 120, 130, 140, 150, 160, 161, 170, 180, 190, 191, 210, 220, 270; Microbiology 33; Nutrition 11; Oceanography 10, 50; Physical Science 12, 25, 50; Physics 1A, 1B, 1C, 1D, 2A, 2B, 3A, 3B, 11, 12, 13; Physiology 31;
Psychology 7

The following courses are acceptable for Area B2:

Business 1A, 2A; Child Development 10, 11, 18; CIS13, 16, 17, 18, 80; Computer Science 1, 2, 3, 4, 10, 15P, 20, 23, 30, 50;
Contemporary Health 1, 3, 50; First Aid 1, 3, 4; Geography 7; Mathematics 50; Nutrition & Foods 15; Psychology 9A, 9B;
Sociology 109

Social Sciences Area C
The following courses are acceptable for Area C3:

Administration of Justice 100, 103, 115, 130; American Studies 1, 3, 4, 5, 7; Anthropology 2, 3, 6, 50; Business 22;
Child Development 3, 4, 7, 8, 9, 12, 15; Economics 1, 2, 5, 50; Education 180, 201; Geography 2; History 1A, 1B, 8, 16A, 16B, 17, 18A, 18B, 32, 50; Journalism 12; Philosophy 23; Political Science 1, 2, 3, 5, 6, 8, 10, 50; Psychology 2, 3, 7, 8, 10, 11, 12, 15, 21, 50; Sign Language 201; Sociology 50, 101, 102, 104, 115; Speech Communication 5

Humanities & Arts Area D
The following courses are acceptable for Area D1:

Architecture 104; Art 1, 2, 3, 4, 5A, 5B, 6, 7; English 15A, 15B, 18, 23, 27, 28, 30, 31, 35, 36, 39, 40A, 40B, 41A, 41B, 42, 43, 44, 45, 46, 47; Dance 1, 3; Foreign Languages 24; History 3, 4, 5A, 5B, 9, 11, 12, 14A, 14B, 17, 22, 25, 30; History of Science 11; Humanities 1, 50; Japanese 25; Music 1, 11, 12, 13, 15A, 15B, 16; Philosophy 2, 3, 7, 10, 11, 23, 50; Theatre 1, 4

The following courses are acceptable for Area D2:

Art 10ab--31abcd, 37ab, 38abcd, 41ab, 42abcd, 50, 52abcd--63abcd, 81ab-89abcd; Child Development 116, 117; Dance 5, 10—98;
English 27; Foreign Language 3, 4, 5, 6; Journalism 7ab; Music 2A, 2B, 3A, 3B, 3C, 5, 7, 8A, 8B, 18ab--90abcd; Photography 1--60ab;
Theatre 8, 14A--98

Electives Area F1
The following courses are acceptable for Area F1:

Business 25; Child Development 3, 20, 23, 27, 29, 30, 31, 37abcd, 38abcd, 39abcd, 40abcd, 50, 95/96abcd, English 27,
Foreign Language 21ab, 22ab, 50; Geography 5, P.E. Activity Courses (maximum 4 semester units)

COURSES GENERALLY NOT ACCEPTED FOR TRANSFER INCLUDE:
Business Courses (except as noted above), Orientation/Guidance Courses
Library Courses Occupational/Vocational Courses, Remedial Courses

Pacific Oaks College – El Camino College Blended Program Option
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